

The NORTH SHORE AMATEUR
RADIO CLUB INCORPORATED
P.O. Box 171
OSHAWA, Ontario L1H 7L1
Canada

May / 83

To:

VE3CRK
DAY RALPH
454 HOLCAN AVE.,
OSHAWA, ONT.
L1G 5X6

"DON'T FORGET"

FIELD DAY "83"

—

SPARKS

The Official Organ of
THE NORTH SHORE AMATEUR RADIO CLUB, INCORPORATED.

OFFICERS & EXECUTIVE:

PRESIDENT.....DOUG SMITH.....VE3MKC.....786-2086
VICE-PRESIDENT.....RALPH DAY.....VE3CRK.....576-8738
TREASURER.....MAC McFARLANE...VE3XI.....723-8484
ASSISTANT TREASURER...HANK VERWOERD...VE3FHV.....571-0863
SECRETARY.....COLIN BELL.....VE3CEU.....723-7842
REGISTRAR.....JOHN PLUISTER...VE3FGL.....655-4269
EXECUTIVE ASSISTANT...DON DEWEY.....VE3GEN.....668-0577
GET-WELL-CARDS.....TED BRANT.....VE3ADD.....668-3561
EDITOR.....EDDY SWYNAR.....VE3CUI.....723-4326

--MAY 1983--

CLUB STATION.....VE3NSR

CLUB REPEATER.....VE3OSH 147.72-MHz IN,
147.12-MHz OUT.

CLUB NETS....."2-METERS NET" each THURSDAY via VE3OSH
at 1930-local, Net Control VE3AAF;

..."10-METERS C.W. NET" each SUNDAY at
0900-local (approx.), 28.200-MHz
(+ Beacon QRM), Net Control VE3CUI;

..."10-METERS RAG CHEW S.S.B. NET" each
SUNDAY at 1000-local, 28.200-MHz
(+ Beacon QRM), Net Control ???

..."BARGAIN BASEMENT NET" each MONDAY via
VE3OSH at 1930-local, Net Control
VE3XI.

LAST MEETING ...The month of April was heralded-in with a superb tour
of Andrew Antenna in the home-of-the-marigold. Special thanks again
to Don (GEN) & friends for a well-organized & interesting affair.

NEXT MEETING ...Tuesday 10th May 1983...

Monthly Club meetings are held at 2000-local, on the 2ND-TUESDAY of every month, in the cafeteria of O'NEILL COLLEGIATE,
Simcoe Street North, OSHAWA (note that there are no Club meetings
or Bulletins during the months of JULY and AUGUST).

Join the gang this month for a general bullsession with new
& old business at hand. Also included will be a hands-on contest
tutorial, with you the members at the helm. "QRZ TEST?"....

FROM THE EDITOR...

Contesting is an interesting aspect of Ham Radio in that it draws mixed emotions from the Amateur fraternity (some mild, some not so mild, some quite wild!).

Like anything else, of course, contests may not be "your thing"....but then again, who knows? Maybe you're like many others, chomping at the bit to join the fun in the fray, but hesitant to do so due to a lack of experience in "Ye Olde Contest Technique".

Contest-type info exchanges are quite simple, really, and universal in their application. Always remember that brevity is the keystone in 'test QSOs, & you'll do fine. Witness the following "quickie" in a simulation of a typical QSO party exchange:

CQ TEST CQ TEST DE VE3CUI VE3CUI K
VE3CUI DE WLABC AR
WLABC 589 589 ONT ONT DE VE3CUI KN
VE3CUI QSL 599 599 MASS MASS DE WLABC KN
BK QSL 73 SK DE VE3CUI TEST K

Die-hard contestors will doubtlessly argue that even this type of QSO is overly long & time consuming, but for a rookie, phone or cw, it's a good beginning. No real need for QRQ lightning bugs or Sid Caesar-like oralizations here....the pace is hastened enough by the brevity of the mechanics used in exchanging the vital information.

With a little on-the-air practice, you'll be sure to find your contest confidence on the upswing, with your pride in self not too far behind. Treat yourself to a taste of this intriguing niche of Amateur Radio soon, and revel in those golden words of the contest-man who once said, "Man, dig that smooth operator!"



-EDDY
VE3CUI

GUEST EDITORIAL...

Ah, the April Fool issue....remember that one, & how you ended-up shelling-out thirty big ones for two new 6146B's? Good ol' Schroeder, Eimac marketing strategist "par excellence", Hi.

And good ol' Field Day, too. Herewith is an update from one inspired to take pen in hand, thanks to last month's editorial....

I would like to thank our editor for his timely dissertation on "Field Day Fun"....'twas very good. Tnx Eddy.

This year we will be running four tents, namely: 40-cw; 40-

fone; 20-fone; 75-fone. We are also endeavouring to organize a 2-meter tent--not confirmed--more later.

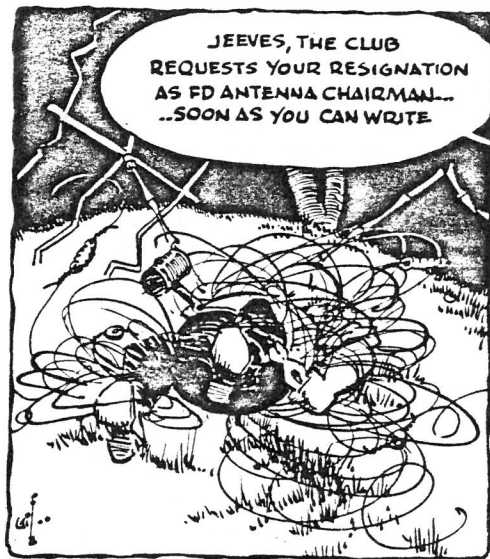
Tent Managers for FD '83:

- ED SWYNAR (VE3CUI): 40-cw;
- CHAS BISSETT (VE3IBO): 40-fone;
- FRED WILLIAMS (VE3HE): 20-fone, and,
- DAVE SWIDERSKI (VE3LEW): 75-fone.

This year, as a special event, we will be running a White Cane Tent on 75-meters from 2:00 pm to 6:00 pm on opening afternoon. Participants: Dave (LEW) Tent Manager, Roy Norton (Bowmanville) Operator, Lorainne Pitt (Newtonville) Operator, Judy Skinner (MLY) Chief Logger.

Roy is presently working on his Amateur ticket, and it is hoped that through her participation we can convince Lorainne she should go for her ticket also. We are looking for at least three loggers to assist Judy during this exercise.

We are still in need of operators and loggers for the other tents as well--the more there are, the lighter the load--so come on, fellas, especially the new "N" members, sign-up for a two hour stint or more during the May meeting.



-Tx "QST" July 1961.

-BILL (MLW),
FIELD DAY MANAGER.

BITS & PIECES...

Congrats to the gang who helped make the now-annual flea-market the big success it was; over 900-attendees, & over 900-bucks for the Club coffers. Well done!! Attention computer buffs: these hallowed pages are at your disposal for your "bits & bytes" of info. Get with Farney (BHQ) or Prez Doug (MKC) & see about organizing your very own special-interest group within the Club Nothing seen in the latest issue of "QST", but Bill (EWH) advises that our brethern south of the 49th P will have phone privileges down to 14.150-MHz, effective the 22nd of May of this year. "Gone but not forgotten..." Old news by the time this is read, but none-the-less, good luck to the gang in Don's (HYW) brood writing the D.O.C. Advanced exam on 20th April; to those that pass (hopefully 100%!) remember, don't relegate the ol' cw key to the auspices of the fire-place mantle, in favour of that new chrome-plated microphone The nets on ten are alive & kicking, each & every Sunday morn; here's your invitation to join the fun & add action to the 28-MHz band now that the spots on ol' Sol are beginning to fade (remember what they say about our frequencies: "Use 'em or lose 'em.").

2-METER "J" ANTENNA...

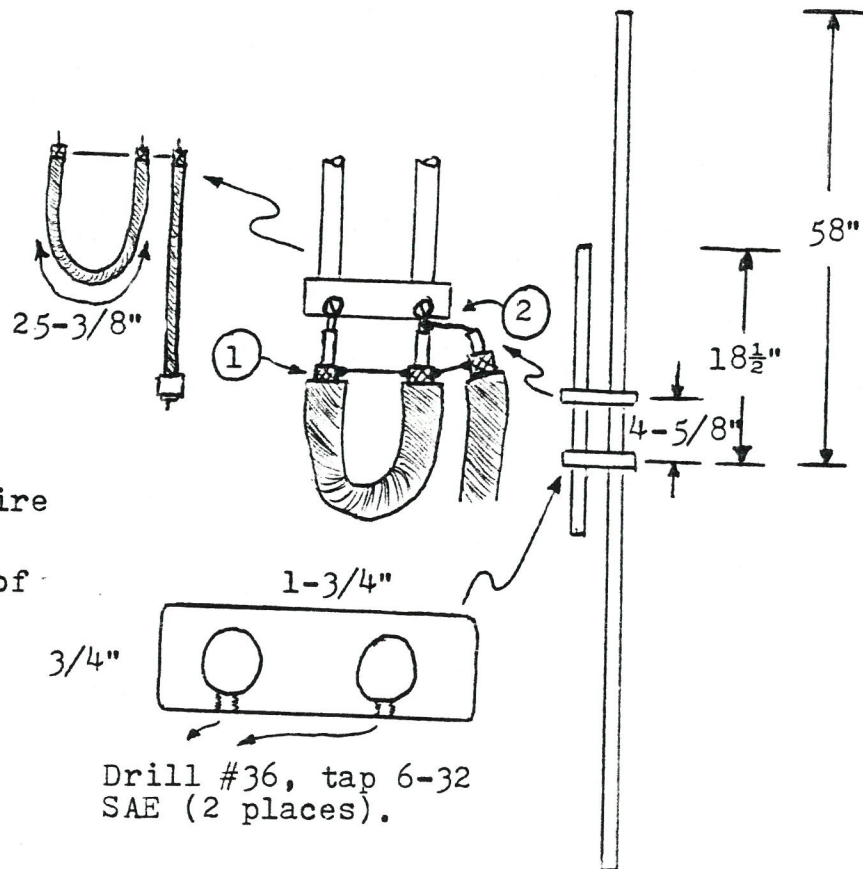
Which member of the N.S.A.R.C. is located further South than anyone else in the Club?....Mac (XI) at Lake Ontario? Negative, OM; it's Dick (KA2KNZ) 'way out in Fort Myers, Florida, and this month it's our pleasure to grace the pages of "Sparks" with this 2-meter antenna design which he built & used successfully while on holiday in VE3-land.....

Parts List:

- 1 pc. $\frac{1}{2}$ "x10' galvanized conduit, cut 8' & 2'.
- 1 shorting bar aluminum 1"x $\frac{3}{8}$ "x3".
- 1 connecting bar plastic connector, same dim. as above.
- RG-8 coax. lead-in.
- Balun (RG-8) as per print.

Notes:

- ① Wrap all 3 shields with wire & solder together.
- ② Connect centre conductor of feedline with centre conductor of one end of balun; seal all ends.



Dick claims the design offers excellent SWR characteristics, even without ground radials (optional). The system is easily transportable (in Dick's case, via a car rack) and is made from readily available materials (ed. note: if you can't obtain the type of galvanized conduit Dick used for the radiating elements, try copper tubing).

As a cottage antenna or for "home base", the "J" antenna is hard to beat, at any height. I'm sure Dick would be more than pleased to elaborate further on his system, or answer specific questions from prospective builders; his address is listed in the master membership roster, March "Sparks" (s.a.s.e. appreciated).

MEMBERSHIP UPDATES...

First off, sincere apologies to Ed (FRM) for my having inadvertently deleting him from the roster. "Know all yee men that Ed is a member in good standing, and has been so since the start of this year...." There you go, Ed, & sorry again.

VE3FRM...Ed TAYLOR...Box 1031 Port Perry LOB 1N0.....985-3790

Also make note of the following new members to NSARC Inc:

VE3KSP...Neil McALISTER...22 Renfield Cr. Whitby L1P 1B4....668-4161
VE3AMS...Ian STEWART...177 Hazelwood Dr. Whitby L1N 3L9.....571-2234

Welcome aboard, fellow "Whitby-ites". One address change:

VE3NLW...Bob WILLIAMS...154 Seneca Ave. Oshawa L1G 3V6.....728-6452

Also, one address correction: Lorne (SZ) lives at 25 Baymills Blvd., Apt. 1509, and not vice versa, Hi.

Future additions/corrections shall be listed in "Sparks" as received by your scribe. Keep me posted!

GUEST EDITORIAL, PART II...

"WITH ALL DUE RESPECT!"

After reading last month's lead editorial I must take issue with it. As Field Day manager for the last two years I was one of the leaders of the "having fun" priority.

People must "have fun", enjoy themselves, to really benefit....and want to do it again. I hope everyone has great fun this year.

But seriously....Eddy is right!!

As a Club and as individuals we must learn and improve; and be ready for any emergency. Mississauga proves that with world wide HF, as well as 2-meter local, activity.

I think the Club should be proud of the last two years. We changed QTH twice, once on short notice; brought out new people; and look at our ranking last year.

Good for you Eddy and your editorial. We should learn more this year....hopefully get more points....and everyone enjoy what they are doing.

73,

EVAN (IND).

VE3OSH DONATIONS...

The Executive does hereby express its gratitude for donations received from the following members during the months of February/March: VE3-'AAF, 'DJT, 'DZM, 'HAB, 'JNU, 'NTI, and 'VF.

Many thanks to these and all the others in the Club for your continued support of the Club repeater.

-MAC (XI).

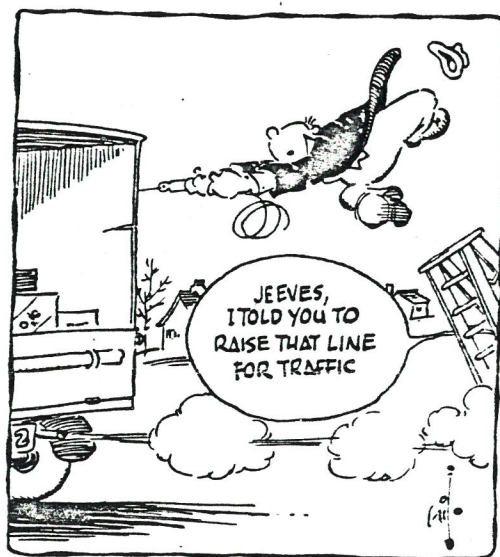
HOW...

Jeeves answered the phone and scribbled in the log. (We keep a log, no doodles allowed, for each communications circuit at our place. This superbly useful habit is, from time to time, invaluable. Awards, you know.) A peek over his shoulder revealed the entry, "Schultz, Grommethead---2337." GMT, of course.

Not having heard from that FB OM in some time, we seized the Fl and said, "5NN, Schultzie. How now?" Grommethead, an old c.w. hound, prefers to key an audio oscillator over the Bell. CM ON OVR he said. "Any hurry?" we asked. TRBL TRBL he said, hanging up. We donned our berets and headed for the house of Grommethead Schultz.

His ham shack was as interesting as ever. Tidier than usual, we noted, with a large new SWITCH TO SAFETY placard among DX QSLs on the wall. Schultz was one who would rather fight than switch, so we figured he must have fought a recent draw with some hot B-plus. H.v. wasn't his problem, though, as we soon learned.

The most striking feature of Grom's venerable installation was his transmitter, an historic homespun brute in a special niche on the rugged operating table under the window. Normally it was hooked to a pair of No. 12 Zepp feed wires. Schultz follows his 1947 "Handbook" carefully, so the feeders were precisely one half-wave long on 20, his favorite band, and as straight as an arrow. Unfortunately, the magnificent elm that serves as his near antenna mast leans slightly too far away on windy days. This has caused many a visitor to set down his refreshment abruptly and hurry from the premises when he perceived Schultz's rig, dubbed "Big Sender VII" for some symbolic reason, gently rising and falling several inches at the window end.



-TNX "QST" MARCH 1948.

Horried, we saw no transmitter. No feed line, either. Nothing but a brand new putty-stained window. "What happened, Grommethead?" He countered our question with a question. "You guys seen my rig? I've checked with all the other locals." Of course we hadn't, so he looked all the sadder. "Not that wild windstorm last week---," we began. Schultz nodded grimly. "But those big door springs you installed to keep your feeders from breaking in the breezes---." He nodded dismally again. "They worked. Like all my great ideas, they really worked."

We gazed mournfully at the gaping vacancy on Schultz's operating table where only shredded keying leads remained. "You mean---you mean this is---." We just couldn't bring ourselves to say it. 'Twas the end of an electronic era, the close of a wireless age, the passing of a majestic radio epoch. "Yes," groaned Grommethead, near tears. "The last of the Big Senders."

-ROD NEWKIRK (W9BRD).

(Reprinted from the "HOW'S DX?" column of "QST" for November 1966)

\$HOP, \$WAP, \$WINDLE...

A reminder to send details of your goodies & gems, in writing, to yours truly A.S.A.P. each & every month for listing herein...

FOR SALE---Treat those new finals in the rig with a little more respect this time! Still have DUMMY LOADS 160- thru 10-meters at 200-watts+, ea. \$18.00 or 2/\$30.00. MAC (XI) 723-8484.

WANTED---- Looking for 2-METER OPERATORS for July 1st & 2nd, for "Robbie" & Pickering Village Soccer Tournaments. Field locations in Pickering & Ajax. Contact MAL (KXH) 987-5488 (Newcastle).

WANTED---- Collecting "QST" prior to 1970's issues. What have you got? Also want cheap transceiver for cottage-use during Summer, prefer all-band multi-mode but willing to compromise. Contact EDDY (CUI) 723-4326.

WANTED---- Grab your share of the spotlight! Become NET CONTROLLER of the N.S.A.R.C. 10-meter SSB doins'. Contact the Execs.

WANTED---- CONTRIBUTORS to future issues of "Sparks". Everyone at one time or another has built a "pet" project or antenna that may interest others. How about you? Become a writer, see your name in print. Help make "Sparks" truly a club bulletin. Contact EDDY (CUI) 723-4326.

TAKE NOTICE

FEDERAL GOVERNMENT LICENSED RADIO STATION

DO NOT TOUCH *ANYTHING*, TURN ANY KNOBS,
DIALS OR SWITCHES IN THIS ROOM.

THIS MEANS YOU !!!

*Just put YOUR HANDS in YOUR POCKET
AND LEAVE THEM THERE !*

THANKS _____

THIS CARD IS NOT PUT HERE AS A JOKE !

THIS IS AN AMATEUR RADIO STATION.

IT IS LICENSED BY THE DEPARTMENT OF COMMUNICATIONS. I HAD TO LEARN THE MORSE CODE AND A LOT OF ELECTRONIC THEORY TO BE ABLE TO OPERATE IT LEGALLY. IN THIS STATION, IT IS POSSIBLE TO TRANSMIT AND RECEIVE SIGNALS ALL OVER OUR EARTH. I CAN HANDLE EMERGENCY AND PERSONAL COMMUNICATIONS AND CREATE GOOD WILL AND DIPLOMACY. I DID A LOT TO DO A LOT, SO DON'T GIVE ME ANY STATIC ABOUT HOW MESSY THIS PLACE IS!